

What is claim is:

1. A digital photo processing apparatus comprising:

5 an input device for receiving digitized image data;

an image processor for processing said image data to generate printing data;

10 a digital printer for making photo prints from said printing data; and

a data recorder for recording said printing data used by said digital printer on a removable recording medium, said data recorder including a resolution converter for automatically converting the printing data to
15 a proper resolution corresponding to a resolution of said digital printer.

2. A digital photo processing apparatus as defined in claim 1, wherein said data recorder further includes a capacity checker for detecting an available capacity of said removable recording medium for recording said printing data, said resolution converter being operable when said
20 printing data has a volume exceeding said available capacity detected by said capacity checker.

3. A digital photo processing apparatus as defined in claim 1, wherein said data recorder includes a data compressor for compressing said
25 printing data having the resolution converted.

4. A digital photo processing apparatus as defined in claim 3, wherein said data compressor is operable with a compression ratio
30 automatically set from a relationship between a volume of said printing

data to be compressed and the available capacity of said removable recording medium.

5 6. A digital photo processing apparatus as defined in claim 1, further comprising an attribute data processor for generating order attribute data such as a customer name and a customer address to be recorded along with said printing data on said removable recording medium.

10 6. In a digital photo processing apparatus having an input device for receiving digitized image data, an image processor for processing said image data to generate printing data, and a digital printer for making photo prints from said printing data, a method of recording said printing data used by said digital printer on a removable recording medium, comprising the steps of:

15 checking an available writing capacity of a recording medium set to said input device;

20 comparing said available writing capacity detected and a volume of said printing data to be recorded; and

25 converting a resolution of said printing data without substantially lowering image quality when said printing data is unrecordable on said recording medium.

30 7. A method as defined in claim 6, further comprising a step of compressing said printing data with a compression ratio for enabling recording of said printing data on said recording medium, when said printing data remains unrecordable on said recording medium after the resolution is converted.

8. A method as defined in claim 6, further comprising a step of recording order attribute data such as a customer name and a customer address on said removable recording medium.

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